

STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION

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***M&V 2.0: Innovation and Emerging Technologies for the Evaluation, Measurement, and Verification of Energy Efficiency Programs***

Main Hearing Room, 8<sup>th</sup> Floor  
Illinois Commerce Commission  
160 North LaSalle Street, Chicago, Illinois 60601  
**Monday, February 27, 2017**

**9:00 – 9:05 AM**      **Brien J. Sheahan**, Chairman and CEO, *ICC*  
Welcome & Opening Remarks

**9:05 – 10:35 AM**      Panel 1

<b>Format:</b> Q&A Discussion	<b>Overview of the Current State of EM&amp;V in Illinois and Across the Industry</b> – The panel will explore the current state of EM&V in Illinois and around the Midwest. The panel will discuss how EM&V is conducted in Illinois, how deemed savings estimates are developed and put into use, how the stakeholder process operates around EM&V, and the cost of the current approach. The panel will explore the benefits and drawbacks of the current paradigm and discuss what changes could improve existing practices in Illinois.
<b>Moderator</b>	<b>Meagan Pagels</b> , Legal & Policy Advisor to Chairman Sheahan, <i>ICC</i>
<b>Panelists:</b>	<b>Julia Friedman</b> , Senior Policy Manager, <i>Midwest Energy Efficiency Alliance</i> <b>Michael Brandt</b> , Manager, Energy Efficiency Planning & Measurement, <i>Commonwealth Edison</i> <b>David Brightwell</b> , Economic Analyst, Policy Program, Policy Division, <i>ICC</i> <b>Karen Lusson</b> , Assistant Bureau Chief, Public Utilities Bureau, <i>Illinois Attorney General's Office</i> <b>Annette Beitel</b> , Independent Facilitator, <i>Stakeholders Advisory Group</i> <b>Kristin Munsch</b> , Deputy Director, <i>Citizens Utility Board</i>

**10:35 – 10:45 AM**      Break

**10:45 AM – 12:15 PM**      Panel 2

<b>Format:</b> Q&A Discussion	<b>Emerging Trends in M&amp;V and M&amp;V 2.0 Technologies and the Regulatory Impact</b> – The panel will explain the differences between traditional M&V and M&V 2.0, and the benefits and drawbacks of M&V 2.0. The panel will also explore the technology required to utilize M&V 2.0. Panelists will synthesize information from the first panel on the existing structure in Illinois and explain how M&V 2.0 can dovetail with current practices and stakeholder processes in Illinois, as well as cost considerations for M&V 2.0. The panelists will also discuss policy changes in other states to adopt M&V 2.0 technologies and the appropriate regulatory frameworks for enabling emerging M&V 2.0 technologies.
<b>Moderator</b>	<b>Wei Chen Lin</b> , Legal & Policy Advisor to Chairman Sheahan, <i>ICC</i>
<b>Panelists:</b>	<b>Bridgid Lutz</b> , Analyst, Regulatory and Quality Assurance, Energy Efficiency, <i>Nicor Gas</i> <b>Brian Bowen</b> , Regulatory Affairs Manager, <i>First Fuel</i> <b>Eliot Crowe</b> , Project Manager, <i>Lawrence Berkeley National Laboratory</i> <b>Tim Guiterman</b> , Director of Measurement & Optimization Solutions, <i>EnergySavvy</i> <b>Andy Frank</b> , Founder & President, <i>Sealed</i> <b>M. Sami Khawaja</b> , Chief Economist, <i>Cadmus</i>